

Substitute for form 1449/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(use as many sheets as necessary)</i>				<i>Complete if Known</i>			
				Application Number		10/815,061	
				Filing Date		March 31, 2004	
				First Named Inventor		Surajit Chaudhuri	
				Art Unit		2166	
				Examiner Name		Pham, Khanh B.	
Sheet	1	of	3	Attorney Docket Number		301552.01	

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
	1	Aboulmaga, A. and Chaudhuri, S. Self-Tuning Histograms: Building Histograms Without Looking at Data. Proceedings of ACM SIGMOD, Philadelphia, 1999.	<input type="checkbox"/>
	2	Acharya S., Gibbons P.B., and Poosala V. Congressional Samples for Approximate Answering of Group-By Queries. Proceedings of ACM SIGMOD, 2000.	<input type="checkbox"/>
	3	Agrawal, S., Chaudhuri, S., and Narasayya, V. Automated Selection of Materialized Views and Indexes for SQL Databases. Proceedings of VLDB 2000.	<input type="checkbox"/>
	4	Agrawal S., Chaudhuri S., Kollar L., and Narasayya V. Index Tuning Wizard for Microsoft SQL Server 2000, August 2000.	<input type="checkbox"/>
	5	Borzsonyi S, Stocker K., Kossmann D. The Skyline Operator. Proceedings of ICDE 2001.	<input type="checkbox"/>
	6	Calzarossa M., and Serazzi G. Workload Characterization: A Survey. Proceedings of IEEE, 81(8), Aug 1993.	<input type="checkbox"/>
	7	Chandra, A. K., Hirschberg, D. S., and Wong, C. K. Approximate Algorithms For Some Generalized Knapsack Problems, Theoretical Computer. Science. 3, 293-304, 1976.	<input type="checkbox"/>
	8	Chatziantoniou D. and Ross, K. A. Groupwise Processing of Relational Queries. Proceedings of VLDB 1997.	<input type="checkbox"/>
	9	Chaudhuri S., Das G., Datar M., Motwani R., and Narasayya V. Overcoming Limitations of Sampling for Aggregation Queries. Proceedings of ICDE 2001.	<input type="checkbox"/>

Examiner Signature		Date Considered	
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¹ Applicant's unique citation designation number (optional) ² Applicant is to place a check mark here if English language Translation is attached.

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	10	Chaudhuri S., Das G., and Narasayya V. A Robust, Optimization-Based Approach for Approximate Answering of Aggregate Queries. Proceedings of ACM SIGMOD 2001.	<input type="checkbox"/>
	11	Chaudhuri S., Gupta A, and Narasayya V. Compressing SQL Workloads (Workload Compression). Proceedings of ACM SIGMOD 2002.	<input type="checkbox"/>
	12	Chaudhuri S., Kaushik R., and Naughton J.F. On Relational Support for XML Publishing: Beyond Sorting and Tagging. Proceedings of ACM SIGMOD 2003.	<input type="checkbox"/>
	13	Chaudhuri, S., and Narasayya, V. AutoAdmin "What-If" Index Analysis Utility. Proceedings of SIGMOD 1998.	<input type="checkbox"/>
	14	Elnaffar S. A Methodology for Auto-Recognizing DBMS Workloads. Proceedings of CASCON'02, 2002.	<input type="checkbox"/>
	15	Elnaffar S., Martin P., and Horman R. Automatically Classifying Database Workloads. In Proceedings of CIKM'02, 2002.	<input type="checkbox"/>
	16	Fagin R. Combining fuzzy information from multiple systems. Proceedings of ACM PODS 1996.	<input type="checkbox"/>
	17	Fagin R. Fuzzy Queries in Multimedia Database Systems. Proceedings of ACM PODS 1998.	<input type="checkbox"/>
	18	Ganti V., Lee M.L., and Ramakrishnan R. ICICLES: Self-tuning Samples for Approximate Query Answering. Proceedings of VLDB 2000.	<input type="checkbox"/>

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	19	Johnson, D.S. Approximation Algorithms for Combinatorial Problems, Journal of Computer and System Sciences, 9, 1974, pp. 256—278	<input type="checkbox"/>
	20	Legaria, C. G., and Joshi, M. M. Orthogonal Optimization of Subqueries and Aggregation. Proceedings of SIGMOD 2001.	<input type="checkbox"/>
	21	Lovasz, L. “On the ratio of optimal integral and fractional covers”, Journal: Discrete mathematics, Volume 13, 1975, pages 383-390.	
	22	Papadias D., Tao Y., Fu G., Seeger B.: An Optimal and Progressive Algorithm for Skyline Queries. Proceedings of ACM SIGMOD 2003.	<input type="checkbox"/>
	23	Srinivasan, A. Improved Approximations of Packing and Covering Problems, Proc. 27th Ann. ACM Symposium. on Theory of Comp., pp 268-276, 1995.	<input type="checkbox"/>
	24	Stillger M., Lohman C., and Markl V. LEO—DB2’s Learning Optimizer. In Proceedings of VLDB 2001, 2001.	<input type="checkbox"/>
	25	Tan K., Eng P., Ooi B.C.: Efficient Progressive Skyline Computation. Proceedings of VLDB 2001, 2001.	<input type="checkbox"/>
	26	Valentin, G., Zuliani, M., Zilio, D., and Lohman, G. DB2 Advisor: An Optimizer Smart Enough to Recommend Its Own Indexes. Proceedings of ICDE 2000, 200.	<input type="checkbox"/>
	27	Yu P., Chen M., Heiss H., and Lee S. On Workload Characterization of Relational Database Environments. IEEE Transactions on Software Engineering, Vol 18, No. 4, April ’92, 1992.	<input type="checkbox"/>
	28	ILOG CPLEX: CPLEX algorithms, retrieved from the Internet on 2-21-2005.	<input type="checkbox"/>

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